



JC923 U.S. PTO 08/14/01

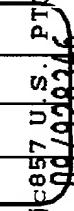
Please type a plus sign (+) inside this box → PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 520.40496X00

First Inventor Yoshiaki YAMAUCHI

Title DISC DRIVING APPARATUS

Express Mail Label No. 

08/14/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 32]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4]

5. Oath or Declaration [Total Pages]

a. Newly executed (original or copy)

b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement Power of
(when there is an assignee) Attorney

11. English Translation Document (if applicable)

12. Information Disclosure Copies of IDS
Statement (IDS)/PTO-1449 Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.

17. Other: See Attachment

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part(CIP)

of prior application No. _____ / _____

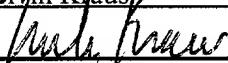
Prior application information: Examiner _____

Group Art Unit. _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	020457 (Insert Customer No. or Attach bar code label here)		<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name			
Address			
City		State	
Country	Telephone		Fax

Name (Print/Type)	Melvin Kraus	Registration No. (Attorney/Agent)	22.466
Signature			Date August 14, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Attorney Docket No.: 520.40496X00
First Inventor: Yoshiaki YAMAUCHI
Title: DISC DRIVING APPARATUS
Express Mail Label No.:

UTILITY PATENT APPLICATION TRANSMITTAL (PTO/SB/05)

17. Other Accompanying Application Parts (Cont'd):

Claim For Priority Letter

List & Copies of Prior Art w/refs.

Credit Card Payment Form

Figs.1,2A-B,3A-B,4A-D

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FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$870.00)

Complete if Known

Application Number	
Filing Date	August 14, 2001
First Named Inventor	Yoshiaki YAMAUCHI
Examiner Name	
Group / Art Unit	
Attorney Docket No.	520.40496X00

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)						
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:								
Deposit Account Number	01-2135							
Deposit Account Name	Antonelli, Terry, Stout & Kraus, LLP							
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17								
2. <input checked="" type="checkbox"/> Payment Enclosed:		<input type="checkbox"/> Check	<input type="checkbox"/> Money Order	<input checked="" type="checkbox"/> Other				
FEE CALCULATION								
1. BASIC FILING FEE								
Large Entity		Small Entity						
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid				
101 690	201 345	205 65	Utility filing fee	710.00				
106 310	206 155	227 25	Design filing fee					
107 480	207 240	139 130	Plant filing fee					
108 690	208 345	147 2,520	Reissue filing fee					
114 150	214 75	920* 112	Provisional filing fee					
SUBTOTAL (1)		(\$ 710.00)						
2. EXTRA CLAIM FEES								
Extra Claims		Fee from below		Fee Paid				
Total Claims	9 - 20** = 0	x 18	= 0					
Independent Claims	5 - 3** = 2	x 80	= 160					
Multiple Dependent			= 0					
**or number previously paid, if greater; For Reissues, see below								
Large Entity		Small Entity						
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid				
103 18	203 9	205 9	Claims in excess of 20					
102 78	202 39	227 39	Independent claims in excess of 3					
104 260	204 130	139 130	Multiple dependent claim, if not paid					
109 78	209 39	147 2,520	** Reissue independent claims over original patent					
110 18	210 9	920* 112	** Reissue claims in excess of 20 and over original patent					
SUBTOTAL (2)		(\$ 160.00)						
Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 0.00)				

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Melvin Kraus	Registration No. (Attorney/Agent)	22,466	Telephone 703-312-6600
Signature	<i>Melvin Kraus</i>			Date August 14, 2001

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

ATTORNEY REPORT OF NEWLY FILED APPLICATION¹

1) **Was the Declaration filed with the application?** Yes / No
 If not, please indicate how the Notice to File Missing Parts should be handled by Formalities Department:

Prepare missing parts and client cover letter (forward to atty)
 Prepare missing parts, but NO client cover letter (forward to atty)
 Forward directly to attorney (w/o preparing missing parts)

2) **Were the drawings formal?** Yes / No
 If no, have the drawings been sent to a Draftsman (2 month return requested)? Yes / No

3) **Was there a Request for Non-Publication?** Yes / No

4) **Is a Preliminary Amendment necessary?** Yes / No
 (docket for 3 months from filing date)

5) **Is an Information Disclosure Statement necessary?** Yes / No
 (docket for 3 months from filing date)

6) **What is the priority date under 35 USC §119?**
 (If none, write "NONE")
 Was a claim for priority filed? Yes / No
July 27, 01

7) **What is the priority date under 35 USC §120?**
 (If none, write "NONE")
 Was the first sentence of the specification amended to refer to the earlier application? Yes / No
None

Atty initials JK

¹ This report is to be completed upon the filing of any original utility patent application, CPA application, Rule 53(b) continuation or divisional application, or continuation-in-part patent application in the United States Patent and Trademark Office and initialed by the responsible attorney. It is not completed for PCT applications, foreign filed applications, design applications, trademark applications or Requests for Continued Examination.